ABSTRACT

Title:

METHOD OF PRODUCING A LIGHTING OR SIGNALLING DEVICE, AND

LIGHTING OR SIGNALLING DEVICE OBTAINED BY THIS METHOD

Applicant:

VALEO VISION

Inventors:

Ghislain LEFEVRE, Benoît LERY, Frederic MORET

The present invention concerns a method of producing a lighting or signalling device comprising a light source (16), 'a reflector (14) reflecting the light rays emitted by the light source (16) towards a lens (18) so as to form along an optical axis (A-A) alighting or signalling beam, the lens (18) comprising a peripheral flange (24) and being held by a support (20), the support (20) comprising an annular surface (26, 26') limited at its external periphery by a cylindrical rim (28, 34). According to the present invention, the method comprises the step consisting of deforming the cylindrical rim (28, 34) in the direction of the annular surface (26, 26') in order to envelop the peripheral flange (24) of the lens (18) and hold it in place without play and without requiring an additional component, this deformation of the cylindrical rim (28, 34) being performed by applying on this rim a force parallel to the optical axis (A-A) of the lighting or signalling device.

Figure to be published with the Abstract: Figure 1